Ejercicio6sec3.2grossman2ed.

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halle el producto por escalar de los 2 vectores.

$u = 2i + 5j$; $v = 5i - 2j$.

```
----------------------------------------------------------------------
| Sage Version 3.4, Release Date: 2009-03-11                         |
| Type notebook() for the GUI, and license() for information.        |
----------------------------------------------------------------------
```

```
sage] u=vector([2,5])
```

```
Sage Version 3.4, Release Date: 2009-03-11
```

```
sage] u
```

$(2, 5)$

```
sage] v=vector([5,-2])
sage] v
```

$(5, -2)$

```
sage] u*v
```

0

```
sage]
```

el resultado de multiplivavion por escalar es 0.